



City of Long Beach
Working Together to Serve

Memorandum

Date: December 15, 2005
To: Airport Advisory Commission
From: Ken Ashmore, Operations Specialist, Airport Bureau
Subject: AIRPORT STATISTICS FOR NOVEMBER 2005

Please find attached the following reports:

- Noise Complaint Report
- Plot of Complainants
- Noise Violation Report
- Noise Violation List
- Late Night Activity

LONG BEACH AIRPORT MONTHLY REPORT

NOISE COMPLAINTS

November 2005

Current Month and CY-T-D Statistics for Long Beach Airport

	November 2005			CY-T-D 2005		
	2005	2004	%Change	2005	2004	%Change
<u>Commercial & Commuter Complaints</u>						
total # of flights: 44)						
Passenger & Cargo Aircraft	97	54	79.6%	2,184	3,178	-31.3%
<u>Non-Commercial Complaints</u>						
Jets	71	41	73.2%	915	967	-5.4%
Props	27	7	285.7%	380	277	37.2%
Helicopters	21	3	600.0%	155	224	-30.8%
Other	1	1		6	2	
Subtotal	120	52	130.8%	1,456	1,470	-1.0%
Duplicate complaints*	0	0		1,332		
TOTAL NOISE COMPLAINTS	217	106	104.7%	4,972	4,542	9.5%
<u>Airport Operations (FAA)</u>						
Air Carrier	2,315	2,221	4.2%	26,547	25,842	2.7%
Air Taxi + General Aviation	25,998	25,438	2.2%	298,553	289,782	3.0%
Military Operations	40	105	-61.9%	555	777	-28.6%
TOTAL AIRCRAFT OPERATIONS	28,353	27,764	2.1%	325,655	316,401	2.9%

Notes:

*Emails with common attached listings of aircraft events

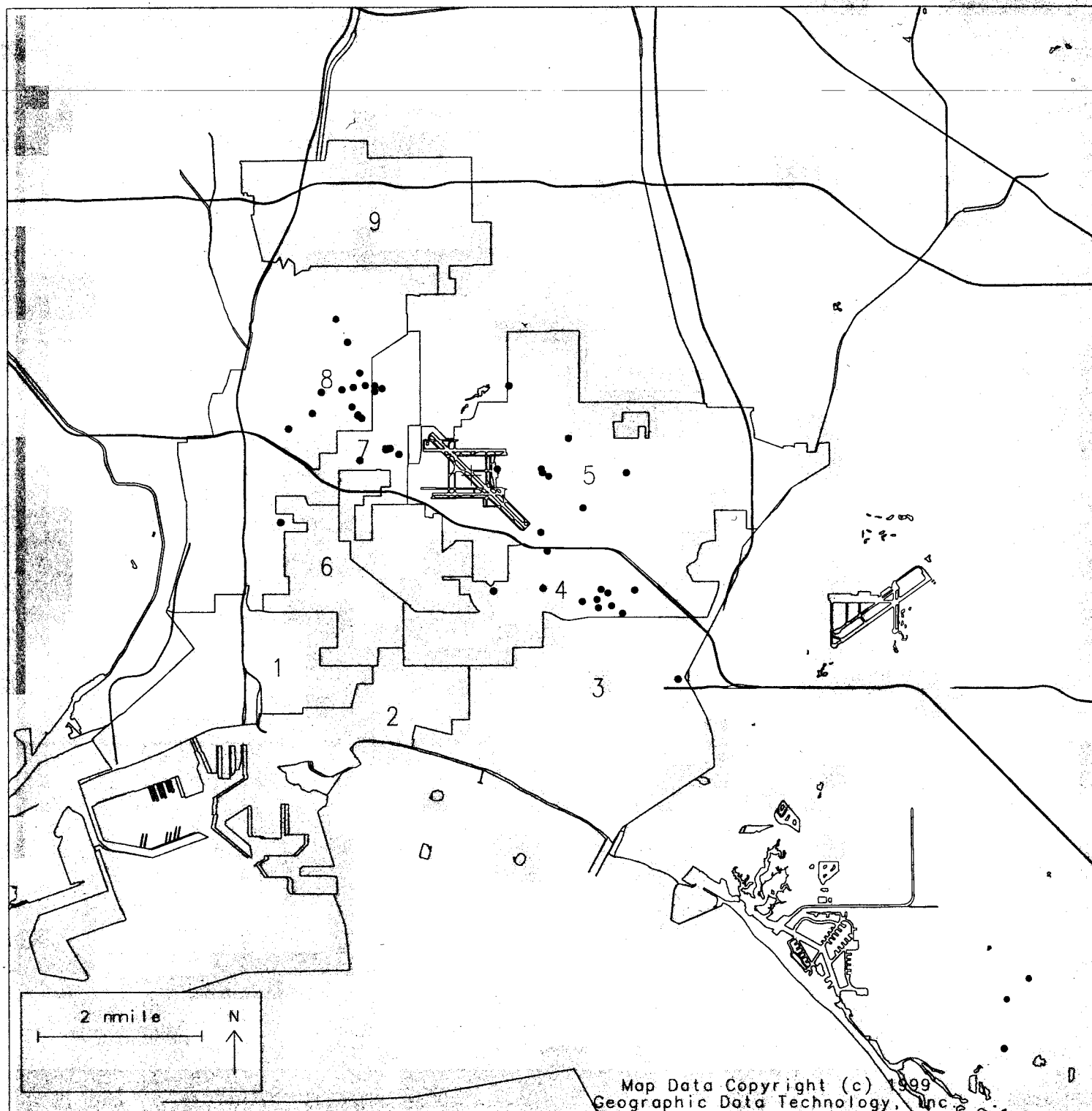
Number of Complainants: 53

49% (107 of 217) of the complaints were related to operations between 10pm and 7am

62% (134 of 217) of the complaints were generated by 9 individuals

9% (11 of 217) of the complaints came from complainants residing in Seal Beach or Huntington Beach

* City Noise Ordinance currently allows for 41 commercial and 25 commuter flight, for a total of 66 daily flights.



LONG BEACH
AIRPORT

Noise Complainants
November 2005

Map Data Copyright (c) 1999
Geographic Data Technology, Inc.

LONG BEACH AIRPORT MONTHLY REPORT

NOISE VIOLATIONS

November 2005

Current Month and CY-T-D Statistics for Long Beach Airport

		November 2005			CY-T-D 2005		
		2005	2004	%Change	2005	2004	%Change
<u>Air Carrier Violations</u>	# of daily flights						
Alaska	3	0	0		5	0	
America West Airlines	5	0	0		3	1	200.0%
American Airlines	5	0	0		8	7	14.3%
JetBlue Airways	23	4	1	300.0%	35	17	105.9%
Airborne	1	0	0		0	1	-100.0%
FedEx	2	3	0		3	4	-25.0%
UPS	2	2	0		7	8	-12.5%
Total	41	9	1	800.0%	61	38	60.5%
<u>Commuter Violations</u>							
America West	1	0	0		0	0	
Total	1	0	0		0	0	
<u>Non-Commercial Violations</u>							
All GA, Charter & other		27	13	107.7%	213	144	47.9%
TOTAL NOISE VIOLATIONS		36	14	157.1%	274	182	50.5%
<u>Airport Operations (FAA)</u>							
Air Carrier		2,315	2,221	4.2%	26,547	25,842	2.7%
Air Taxi + General Aviation		25,998	25,438	2.2%	298,553	289,782	3.0%
Military Operations		40	105	-61.9%	555	777	-28.6%
TOTAL AIRCRAFT OPERATIONS		28,353	27,764	2.1%	325,655	316,401	2.9%

Notes:

0.09% (36 of 28,353) of the Airport's total aircraft operations (Commercial & GA) resulted in a noise violation.

0.39% (9 of 2,315) of the Airport's Commercial operations (Commercial & Commuter) resulted in a noise violation.

LONG BEACH AIRPORT MONTHLY REPORT
NOISE VIOLATIONS
November 2005

OWNERNAME	DATETIME	A/D	RWY	A/C TYPE	RMTID	SEL	LIMIT	STATUS
Magnalinea Corp	11/4/05 5:38:18 AM	D	30	C206	9	84.0	79.0	VIOLATION
Federal Express	11/6/05 1:07:38 PM	A	30	MD11	10	104.8	101.5	VIOLATION
Haas Racing Team LLC.	11/6/05 11:36:37 PM	A	30	C525	10	84.3	79.0	VIOLATION
NetJet Aviation	11/6/05 11:51:54 PM	A	30	G4	10	88.9	79.0	VIOLATION
Federal Express	11/6/05 12:46:08 PM	A	30	MD11	10	104.6	101.5	VIOLATION
Federal Express	11/6/05 12:56:39 PM	A	30	MD11	10	105.4	101.5	VIOLATION
J R Tomkinson Inc.	11/6/05 6:42:22 PM	D	25R	C501	6	94.1	92.0	VIOLATION
JetBlue Airways Corporation	11/6/05 6:51:34 AM	A	30	A320	10	92.7	90.0	VIOLATION
JetBlue Airways Corporation	11/7/05 1:27:26 AM	A	30	A320	10	92.5	79.0	VIOLATION
JetBlue Airways Corporation	11/7/05 12:37:17 AM	A	30	A320	10	93.1	79.0	VIOLATION
JetBlue Airways Corporation	11/7/05 2:14:58 AM	D	30	A320	9	92.3	79.0	VIOLATION
SNA Aircraft Sales Ltd	11/7/05 3:17:19 PM	D	25R	BE58	6	95.5	92.0	VIOLATION
Private	11/7/05 4:29:51 PM	A	25R	C337	1	92.4	88.0	VIOLATION
NetJet Aviation	11/10/05 12:43:57 AM	A	30	C750	10	87.2	79.0	VIOLATION
Unknown Mexican Registered LJ35	11/10/05 12:46:53 AM	A	30	LJ35	10	86.8	79.0	VIOLATION
NetJet Aviation	11/11/05 10:11:05 PM	A	30	C560	10	92.2	90.0	VIOLATION
Wachovia Flight Operations	11/11/05 12:49:26 AM	A	30	C560	10	91.0	79.0	VIOLATION
Omni Air Transport Services Corp.	11/11/05 12:58:27 AM	A	30	LJ45	10	88.4	79.0	VIOLATION
NetJet Aviation	11/12/05 1:32:33 AM	D	30	C560	9	83.0	79.0	VIOLATION
Flight Options Inc	11/12/05 12:42:48 AM	A	30	C525	10	86.5	79.0	VIOLATION
M.P. Aviation LLC.	11/13/05 3:16:50 PM	D	30	B72S	9	105.3	102.5	VIOLATION
United Parcel Service	11/14/05 4:45:33 PM	A	30	B76S	10	105.1	101.5	VIOLATION
M.P. Aviation LLC.	11/15/05 9:22:11 AM	D	30	B72S	9	109.8	102.5	VIOLATION
West Coast Charters LLC.	11/16/05 12:00:20 AM	A	30	BE30	10	83.7	79.0	VIOLATION
Fuerza Aerea De Chile	11/16/05 4:27:13 AM	A	30	B-737	10	91.8	79.0	VIOLATION
Paradigm Air	11/17/05 9:51:22 AM	D	30	B72S	9	109.5	102.5	VIOLATION
Falcon Air Express	11/21/05 4:08:21 PM	D	30	B72S	9	109.8	102.5	VIOLATION
United Parcel Service	11/21/05 5:23:05 PM	A	30	B76S	10	105.1	101.5	VIOLATION
Model Transportation LLC.	11/22/05 8:17:21 AM	D	25R	G3	6	98.2	92.0	VIOLATION
Haulin' Ash Productions Inc.	11/22/05 8:52:18 PM	D	25R	BE36	6	94.2	92.0	VIOLATION
BH Aviation Inc	11/24/05 12:00:57 AM	A	30	C525	10	92.0	79.0	VIOLATION
Private	11/26/05 8:38:27 AM	A	25R	R22	1	91.7	88.0	VIOLATION
Leavitt Leasing Co. Inc.	11/28/05 12:32:55 AM	A	30	BE30	10	85.6	79.0	VIOLATION
Private	11/28/05 12:37:13 AM	D	30	PA34	9	81.8	79.0	VIOLATION
Long Beach Flying Club	11/29/05 12:06:13 AM	A	30	PA44	10	86.2	79.0	VIOLATION
Western Eagle Express	11/30/05 12:36:50 AM	A	30	AC90	10	87.9	79.0	VIOLATION

LONG BEACH AIRPORT MONTHLY REPORT
COMMERCIAL LATE NIGHT ACTIVITY (10pm - 7am)
November 2005

Current Month and CY-T-D Statistics for Long Beach Airport

		November 2005			CY-T-D 2005		
		2005	2004	%Change	2005	2004	%Change
<u>Total Commercial Operations</u>		2,315	2,221	4.2%	26,547	25,842	2.7%
10pm - 11pm Operations	# daily flights						
Alaska	3	0	4	-100.0%	42	22	90.9%
America West Airlines	5	0	1	-100.0%	40	7	471.4%
American Airlines	5	2	3	-33.3%	22	125	-82.4%
JetBlue Airways	23	10	20	-50.0%	312	292	6.8%
Airborne	1	0	0		0	0	
FedEx	2	0	0		1	2	-50.0%
UPS	2	0	0		1	0	
Total	41	12	28	-57.1%	418	448	-6.7%
11pm - 7am Operations							
Alaska		0	0		7	5	40.0%
America West Airlines		0	0		5	0	
American Airlines		0	0		0	4	-100.0%
JetBlue Airways		4	1	300.0%	45	26	73.1%
Airborne		0	0		0	3	-100.0%
FedEx		0	0		0	0	
UPS		0	0		1	2	-50.0%
Total		4	1	45.0%	58	40	45.0%

Notes:

0.7% (16 of 2,315) of total commercial operations occurred between 10pm - 7am

*0.5 flights - Nightly average for ALL late night commercial flights, includes unanticipated delays.

*0.2 flights - Nightly average for Commercial flights after 11 PM